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2511

## AMENDMENT TRANSMITTAL LETTER

Docket No.  
EMCORE 3.0-085

Application No.  
10/780,363

Filing Date  
February 17, 2004

Examiner  
Not Yet Assigned

Art Unit  
2811

Applicant(s): Bryan S. Shelton, Linlin Liu, Alex D. Ceruzzi, Michael Murphy, Milan Pophristic, Boris Peres, Richard A. Stall, Xiang Gao, and Ivan Eliashevich

Invention: LATERAL CONDUCTION SCHOTTKY DIODE WITH PLURAL MESAS

### TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	119	- 119 =		x	0.00
Independent Claims	8	- 8 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

Large Entity  Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 12-1095  
as described below. A duplicate copy of this sheet is enclosed.

Credit any overpayment.

Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: May 12, 2004

Lawrence E. Russ

Attorney Reg. No.: 35,342

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

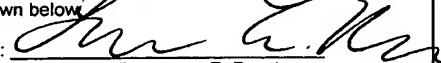
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Dated: May 12, 2004 Signature:   
(Lawrence E. Russ)

Docket No.: EMCORE 3.0-085  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	:
Shelton et al.	:
Application No. 10/780,363	: Group Art Unit: 2811
Filed: February 17, 2004	: Examiner: Not Yet Assigned
For: LATERAL CONDUCTION SCHOTTKY DIODE WITH PLURAL MESAS	:

MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

Preliminary to initiation of the prosecution of the above-identified pending U.S. patent application, the following amendments and remarks are respectfully submitted.